

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

S-E-C-R-E-T

50X1-HUM

COUNTRY	Poland	REPORT	
SUBJECT	Passenger Automobile Factory in Zeran	DATE DISTR.	18 January 1956
DATE OF INFO.		NO. OF PAGES	2
PLACE ACQUIRED		REQUIREMENT NO.	RD
DATE ACQUIRED		REFERENCES	

1. sketch showing the layout of the Passenger Automobile Factory in Zeran near Warsaw.
2. In 1954 about 3,000 Warszawa cars were produced at Zeran; so far this year just over 4,000 have been made. Production in early September had risen from 17 cars to 20 per day. At present, 6,000 workers are employed, on one shift from 6 AM to 2 P; 35 per cent of these are women.
3. Very large quantities of machinery are still being delivered from Russia; deliveries will be completed at the end of 1955, when full production of 25,000 cars annually will begin. The labor force will be increased by 40 per cent to meet the production increase. At present many of the machines already installed and ready for full production are not being used. There is likely to be some difficulty in getting all the extra workers needed.
4. The Zeran factory no longer merely assembles parts received from Russia, but produces the cars themselves. All forgings are received from a branch factory at Ustron (N 49-43, E 18-48); aluminum cyclinder heads, shock absorber parts, pistons and other parts are cast in the factory foundry; leaf springs are delivered from Lublin; electrical parts from a factory at Warsaw - Okcie (N 52-11, E 20-57). Only facia (sic) instruments, and one or two other electrical pieces are bought from Russia. Cast iron cyclinder blocks and gear boxes are delivered from another outside factory (possibly also Ustron, but not specified).

S-E-C-R-E-T

50X1-HUM

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC					
-------	---	------	---	------	---	-----	---	-----	--	-----	--	--	--	--	--

(Note: Washington distribution indicated by "X"; Field distribution by "#")

INFORMATION REPORT INFORMATION REPORT

- 2 -

S-E-C-R-E-T

50X1-HUM

5. 30 per cent of the machine tools in use are Polish; the remainder are mainly Russian, with some German. Quantities of Russian machine tools, some still crated, were seen in all parts of the factory.
6. By Western standards, the general impression of work organization and discipline, safety standards etc. was poor; parts were handled in careless fashion, and much casting of aluminum was done by hand. Movement of assemblies and parts was unorganized and inefficient.
7. At present power and heating are supplied by the two factory thermal generators (each had 6 cone chimneys), but by the end of the year they will be tied into the Zeran power station.
8. Engine numbers at the end of the production line were in the area of 3550 and 3590. A gear box number observed was in the region 7300.
9. In the foundry (1 on sketch) all melting is done by electric furnaces. Besides casting aluminum parts for current production, some ferrous casting (engine blocks etc.) is done for the design office.
10. The numbers below correspond to the numbers on the sketch of Zeran:
 - 2 Appeared to be a high-tension switch room.
 - 9 Covered gangway joining the two buildings.
 - 10 The building, smaller than 5, 6 and 8, is still partly under construction inside; production work is only going on in corners of it. The chroming plant, although constructed, is not yet in use.
- 6 and 8 The main shops, approximately 500 feet square. They have 34 "saw-tooth" roof ridges.

50X1-HUM

S-E-C-R-E-T

50X1-HUM

